

What is claimed is:

1 1. A flat panel display comprising:

2 a frame;

3 a panel, disposed in the frame; and

4 a backlight unit, further disposed in the frame,
5 comprising a plurality of optical films, a
6 light source, and a reflector surrounding the
7 light source;

8 wherein one of the optical films comprises a first
9 end, and the reflector comprises a second end
10 in the vicinity of the optical films, the first
11 end level with the second end.

1 2. The flat panel display as claimed in claim 1,
2 wherein the frame comprises a protruding portion,
3 disposed between the reflector and the panel and
4 supporting the panel.

1 3. The flat panel display as claimed in claim 1,
2 further comprising at least one fixing element, fixing
3 the optical films and the reflector.

1 4. The flat panel display as claimed in claim 4,
2 further comprising a light guide plate disposed under the
3 optical films.

4 5. A flat panel display comprising:

5 a panel; and

6 a backlight unit, comprising at least a plurality of
7 optical films, a light source, and a reflector
8 surrounding the light source;

9 wherein one of the optical films comprises a first
10 end, and the reflector comprises a second end
11 in the vicinity of the optical films, the first
12 end level with the second end.

1 6. The flat panel display as claimed in claim 5,
2 further comprising a frame.

1 7. The flat panel display as claimed in claim 6,
2 wherein the frame comprises a protruding portion,
3 disposed between the reflector and the panel and
4 supporting the panel.

1 8. The flat panel display as claimed in claim 6,
2 further comprising at least one fixing element, fixing
3 the optical films and the reflector.

1 9. The flat panel display as claimed in claim 6,
2 further comprising a light guide plate disposed under the
3 optical films.

1 10. A flat panel display comprising:
2 a frame;
3 a panel, disposed in the frame; and
4 a backlight unit, disposed in the frame, comprising
5 a plurality of optical films, a light source,
6 and a reflector surrounding the light source;
7 wherein one of the optical films comprises a first
8 end, and the reflector comprises a second end
9 in the vicinity of the optical films, the first
10 end facing the second end.

1 11. The flat panel display as claimed in claim 10,
2 wherein the frame comprises a protruding portion,
3 disposed between the reflector and the panel and
4 supporting the panel.

1 12. The flat panel display as claimed in claim 10,
2 further comprising at least one fixing element, fixing
3 the optical films and the reflector.

1 13. A flat panel display comprising:

2 a panel; and

3 a backlight unit, comprising at least a plurality of
4 optical films, a light source, and a reflector
5 surrounding the light source;

6 wherein one of the optical films comprises a first
7 end, and the reflector comprises a second end
8 in the vicinity of the optical films, the first
9 end facing the second end.

1 14. The flat panel display as claimed in claim 13,
2 further comprising a frame..

1 15. The flat panel display as claimed in claim 14,
2 wherein the frame comprises a protruding portion,
3 disposed between the reflector and the panel and
4 supporting the panel.

1 16. The flat panel display as claimed in claim 14,
2 further comprising at least one fixing element, fixing
3 the optical films and the reflector.

17. The flat panel display as claimed in claim 13, further comprising a light guide plate disposed under the optical films.